

Karaoke Music Machine

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack Karaoke Music Machine lets you be the star as you sing along with your favorite recordings. You can use regular cassette tapes as well as special karaoke cassette tapes. Your karaoke machine is portable so you can take it wherever you go.

Supplied Karaoke Demo Tape — lets you sing along with the music and adjust the volume of the prerecorded singer's voice as well as the music.

Fader Control — lets you adjust the balance between your voice and the music when using special karaoke cassette tapes.

Sing-Along Function — lets you mix your own voice with a song from a regular cassette tape.

Attached Microphone — lets you hear yourself sing along with the music through the built-in speaker.

INSTALLING BATTERIES

Your karaoke machine requires 4 C batteries (not supplied) for power. For the best performance and longest life, we recommend RadioShack alkaline batteries.

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or recharge-

able), or rechargeable batteries of different capacities.

- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Always remove old or weak batteries. Batteries can leak chemicals that can destroy electronic parts.

1. Slide the battery compartment cover in the direction of the arrow, then remove the cover.
2. Insert the batteries as indicated by the polarity symbols (+ and -) marked in the battery compartment.
3. Replace the cover and snap it into place.

PLAYING A CASSETTE TAPE

1. Turn **VOLUME** clockwise until it clicks.
2. Press **STOP/EJECT** to open the cassette compartment.
3. Insert a cassette tape into the guides on the door, with its open edge facing up and the side you want to play facing you. Close the cassette compartment door.
4. Slide **TAPE/BOTH/MIC** to **TAPE** for cassette tape, or **BOTH** for cassette tape and microphone sound.



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5. Press **PLAY**.
6. Adjust **VOLUME** to the desired level.
7. To fast forward or rewind a tape to a desired song, press **STOP/EJECT** to stop the tape, then press **FAST-F** or **REW**.
8. Press **STOP/EJECT** once to stop the tape. Press again to open the cassette compartment.
9. Remove the tape.

Singing Along

Using the microphone, you can mix sounds from a cassette tape with your own voice.

1. Turn **VOLUME** clockwise until it clicks.
2. Press **STOP/EJECT** to open the cassette compartment.
3. Load a cassette tape with its open edge facing up and the side you want to play facing you. Close the cassette compartment door.
4. Press **PLAY** to play the tape. Adjust **VOLUME** to the desired sound level.
5. Slide **TAPE/BOTH/MIC** to **BOTH** for cassette tape and microphone sound.
6. Sing into the microphone and adjust the microphone's volume control to the desired sound level.
7. While playing a karaoke cassette tape, turn **FADER** toward **VOICE** to decrease the volume of the music, or toward **MUSIC** to decrease the volume of the prerecorded singer's voice.

Notes:

- With a regular (non-karaoke) tape, you cannot adjust the volume of the pre-recorded singer's voice and the music.
- If you hear a squealing (feedback) sound, reduce the microphone's volume or increase the distance between the microphone and the speaker.

Recording

1. Turn **VOLUME** clockwise until it clicks.
2. Load a cassette tape.
3. Slide **TAPE/BOTH/MIC** to **MIC** for microphone sound only.
4. When you are ready to sing into the microphone, press **REC** to start recording (**PLAY** automatically locks down).

Note: Adjust the volume control on the microphone to the middle or maximum level when recording.

5. Press **STOP/EJECT** once to stop the tape. Press again to open the cassette compartment.
6. Remove the tape.

Tape Speed

Whenever you play, sing along with, or record your voice on a cassette tape, you can adjust the tape speed to change the pitch. Rotate **TAPE SPEED** toward **HIGH** to increase the pitch, or toward **LOW** to decrease the pitch.

USING EARPHONES

For private listening, plug a monaural earphone (not supplied) with a $\frac{1}{8}$ -inch (3.5 mm) plug into the **EARPHONE** jack. This automatically disconnects the internal speaker. Your local RadioShack store carries a wide selection of earphones.

Listening Safely

To protect your hearing, follow these guidelines when you use headphones.

- Set the volume to the lowest setting before you begin listening. After you begin listening, adjust the volume to a comfortable level.
- Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Once you set the volume, do not increase it. Over time, your ears adapt to the volume level, so a volume level that does not cause discomfort might still damage your hearing.

CARE

Keep the Karaoke Music Machine dry; if it gets wet, wipe it dry immediately. Use and store the machine only in normal temperature environments. Handle the machine carefully; do not drop it. Keep the machine away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the machine's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it. If your machine is not performing as it should, take it to your local RadioShack store for assistance.

SPECIFICATIONS

Power Output	500mW
Power Source	Four C Batteries
Speaker	8 ohm
Cassette System	Play/Record 4 track 2 channels
Tape Speed	$1\frac{7}{8}$ ips
Fast-Forward Time	within 180 seconds for C-60 Cassette Tape
Rewind Time	within 180 seconds for C-60 Cassette Tape
Wow & Flutter	0.3%
Dimensions (HWD)	$10\frac{1}{4} \times 9\frac{13}{16} \times 3\frac{15}{16}$ in. (260 × 254 × 93mm)
Weight (without batteries)	34.04 oz (965 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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